



PUBLIC LEADERSHIP,
STEWARDSHIP, COMMITMENT

State Sustainability



EXECUTIVE OFFICE of
ENVIRONMENTAL AFFAIRS

Vol. 2: Green Purchasing

Fall 2005

This newsletter is one of a quarterly series published by the Massachusetts State Sustainability Program, which works to minimize the environmental impacts resulting from state government operations.

For more information on the Program, please visit: <http://www.mass.gov/envir/Sustainable>

Save Money and Protect the Environment with EPPs

Everyone knows that purchasing environmentally preferable products in Massachusetts is good for the environment and can often be cost-competitive, but, only recently, has there been specific proof. Based on a 2002 consultant baseline analysis commissioned by the Operational Service Division and Executive Office of Environmental Affairs, the Environmentally Preferable Products (EPP) Procurement Program has estimated the benefits of the state's green purchasing in FY2004:

- Purchasing remanufactured toner cartridges saved **\$430,000**
- Purchasing energy-efficient lighting and office equipment saved over **\$1.4 million**
- Overall, EPP purchasing in FY2004 saved over **80,000 trees**, prevented the disposal of **147,000 tons of waste**, saved over **14 million KWh** of electricity and reduced greenhouse gas emissions by over **60,000 tons of CO₂**

OSD has also developed a simple and flexible calculator that can help agencies and organizations calculate the environmental benefits associated with their purchases of green products. To find out more and get a copy of "EnviroCalc," email dmitriy.nikolayev@state.ma.us.

State House Whitewashed with Green Cleaners

In a move to reduce its environmental impact and improve the health of its workers and building occupants, the Bureau of State Office Buildings (BSOB), in collaboration with its janitorial contractor UNICCO Services Company, recently switched to green cleaning products for the State House, McCormack, Lindemann and Hurley Buildings. The switch came after UNICCO staff tested greener products and chose a company that has been certified by GreenSeal (www.greenseal.org), a national non-profit that certifies products that are less toxic, contain no carcinogens, are biodegradable, and generally less harmful to people and animals.

"We chose these products," said Tammy Kraus, Director of State House Operations for the BSOB, "because they are better for our workers, better for employees, better for the environment, not to mention they work as well and are as cost-effective as traditional cleaning products."

"Workers are very happy with these cleaners," said Jose Bueso, Senior Account Manager for the UNICCO-BSOB contract. "We have gotten such good feedback that we now offer green cleaners and cleaning equipment to all our customers!" (see www.unicco.com for more info)

For more information on green cleaners on Statewide Contract #GRO16, go to www.comm-pass.com and search by contract number.

Green Purchasing Awards

The Massachusetts' Environmentally Preferable Products Purchasing (EPP) Program was one of the first comprehensive efforts in the U.S. to use government purchasing power to effect environmental and public health issues. It is administered by the Operational Services Division (OSD) with the support of the Executive Offices of Administration and Finance (ANF) and Environmental Affairs (EOEA), and the Department of Environmental Protection (DEP). Over the past decade, the EPP Program has been recognized with the following awards for their leadership in green purchasing:

- **2005 - The Cronin Club Innovation Award, Gold**, National Association of State Procurement Officials
- **2005 - Excellence in Energy Efficiency**, The Alliance to Save Energy
- **2003 - Environmental Merit Award**, U.S. Environmental Protection Agency New England
- **2002 - The Cronin Club Innovation Award, Bronze**, National Association of State Procurement Officials
- **2001 - Best Government Buy Recycled Program Award**, US Conference of Mayors
- **2000 - Best Business or Government Buy Recycled Program**, National Recycling Coalition
- **1998 - EPA Partner for Change**, EPA Region 1
- **1998 - Innovations in American Government**, Semifinalist (Ford Found. & JFK School of Gov't)

EPP Event a Huge Success!

The 11th Annual EPP Vendor Fair and Conference, held on November 2nd at the Worcester DCU Center, was a huge success, with over 850 attendees and 140 exhibitors of EPPs and services. "We are very pleased and excited with this year's turnout and enthusiasm," said Marcia Deegler, the Environmental Purchasing Program Manager at the Operational Services Division. "Our state agencies and municipalities, as well as our suppliers have clearly embraced their roles as EPP leaders across the country, making this program one of the most successful in the public and private realms."

Innovative New EPP State Contracts

Here are four new statewide contracts including Environmentally Preferable Products that caught our eye this year:

VEH58 Hybrid vehicles: Allows you to buy fuel efficient cars and trucks for your agency or town at great prices.

VEH71 Diesel Engine Emission Retrofits: Now provides a list of state contractors who can help you reduce harmful particulate emissions from diesel-powered vehicles and construction equipment by retrofitting the engines.

OFF16 Printers, Faxes, Copiers: State contracts for faxes and copiers have been combined, and these functions can be combined too using Multi-functional Products (MFP) that print, copy, fax and scan. Many of these MFP machines have lower printing costs than laser printers, and can also reduce your space and energy needs.

OFF19 Office Supplies, Recycled Paper and Envelopes: This contract offers reduced pricing for recycled paper products with a wide range of papers with post-consumer content between 30% and 100%. You can also get "tree-free" made from kenaf.

For more information on these and other EPP contracts, go to <http://www.comm-pass.com> and search by contract number or go to the EPP site at <http://www.mass.gov/epp>



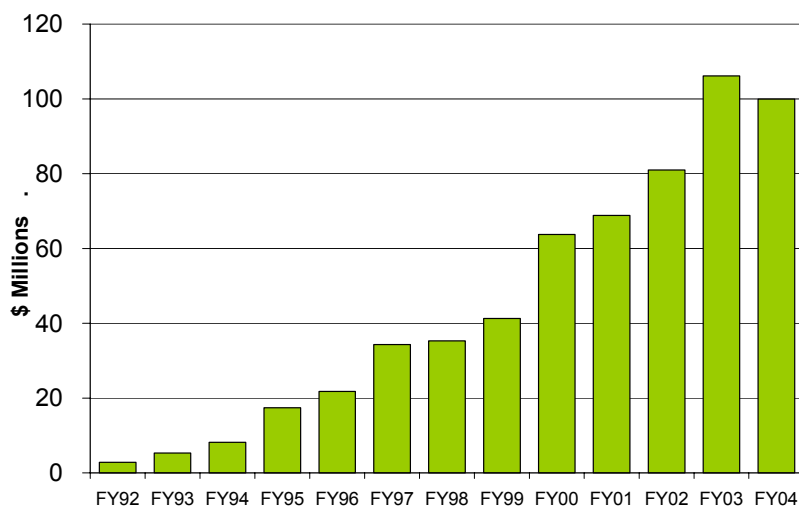
Above: A Hybrid Toyota Prius on State Contract VEH58 at \$19,650

Other Hybrids: Honda Civic – \$18,850
Chevy Silverado – \$21,700
Ford Escape – \$24,300
Honda Accord – \$27,350

Below: A Multi-functional Product



Growth in MA EPP Purchases



Environmentally Preferable Purchases Reach \$100 Million

Since 1992, when environmentally preferable products were first tracked, purchases of green products have grown exponentially. Since those early years, when less than \$3 million worth of recycled products were purchased, Massachusetts agencies and municipalities have increased their purchases of EPPs by 1900% to over \$100 million! Additionally, the number of EPPs now used in Massachusetts number in the hundreds, from recycled office papers and energy efficient equipment, to less toxic cleaners and engine emission control technologies.

Green Purchasing (EPP) Hot links:

MA EPP Program: MA Environmentally Preferable Products Procurement Program: <http://www.mass.gov/epp/>

EPP Newsletter: http://www.mass.gov/epp/newsletter_form.html

National EPP Listserv: <http://www.nerc.org/eppnet.html>

Hybrid savings: <http://www.hybridcars.com/calculator/index.php>

Institutional EPP Program: www.newdream.org/procure

Upcoming events:

State Sustainability Council Mtg.
December 13th – 100 Cambridge St.

MA Sustainable Design Roundtable
December 8th – 100 Cambridge St.

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